

National Institute on Aging

January 2004 National Advisory Council Meeting

Extramural Program Data Statistical Package

DRAFT^{1,2}

(1/02/2004)

Notes:

- (1) Because reviews and program assignments were incomplete when these data were analyzed, these tables are incomplete.
- (2) Final data for each Council round of a fiscal year are presented to the January Council meeting of the following fiscal year.

NATIONAL INSTITUTE ON AGING
NATIONAL ADVISORY COUNCIL MEETING

STATISTICAL PACKAGE

January 2004

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NATIONAL INSTITUTE ON AGING
STATISTICAL PACKAGE
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NIA AWARD MECHANISMS

Note: Research career awards (K series) though officially assigned to the Other Research budget category are shown separately in these tables to provide additional information.

RESEARCH PROJECT GRANTS

- P01 - Research Program Project
- R01 - Research Project (Traditional)
- R03 - Small Research Grant
- R15 - Academic Research Enhancement Award (AREA)
- R21 - Planning Grant
- R37 - Method to Extend Research in Time (MERIT) Award
- R55 - Shannon Award
- U01 - Cooperative Agreement Research Project Award

SMALL BUSINESS INNOVATION RESEARCH GRANTS

- R43 - Small Business Innovation Research (SBIR) Grant - Phase I
- R44 - Small Business Innovation Research (SBIR) Grant - Phase II

SMALL BUSINESS TECHNOLOGY TRANSFER GRANTS

R41 - Small Business Technology Transfer (STTR) Grant - Phase I

R42 - Small Business Technology Transfer (STTR) Grant - Phase II

CENTER GRANTS

P20 - Exploratory Grants

P30 - Center Core Grant

P50 - Specialized Center Grant

P60 - Comprehensive Center Grant

RESEARCH CAREER AWARDS

K01 - Mentored Research Scientist Development Award

K02 - Independent Scientist Award

K07 - Academic Career Award

K08 - Mentored Clinical Scientist Development Award

K12 - Mentored Clinical Scientist Development Program Award

K23 - Mentored Patient-Oriented Research Career Development Awards

K24 - Mid-career Investigator Award in Patient-Oriented Research

K25 - Mentored Quantitative Research career Development Award

K26 - Mid-career Investigator Award in Mouse Pathobiology Research

OTHER RESEARCH PROJECTS

R13 - Scientific Meeting Grant

U13 - Cooperative Agreement Scientific Meeting Award

R24 - Research Resource Grant

R25 - Education Project Grant

TRAINING GRANTS

- T15 - Continuing Education Training National Research Service Award
- T32 - Institutional National Research Service Award
- T35 - Short-Term Research Training National Research Service Award

FELLOWSHIPS

- F31 - Predoctoral Individual National Research Service Award
- F32 - Postdoctoral Individual National Research Service Award
- F33 - National Research Service Award for Senior Fellows

LOAN REPAYMENT AWARDS (CONTRACTS)

- L30 – Clinical Research Loan Repayment Award

TABLE I
National Institute on Aging
APPLICATIONS ASSIGNED TO JANUARY 2004 COUNCIL ROUND*
(By Program and Mechanism)

	Behavioral and Social Research		Biology of Aging		Geriatrics and Clinical Gerontology		Neuroscience and Neuropsychology of Aging		Totals	
MECHANISM	Number	Dollars Requested	Number	Dollars Requested	Number	Dollars Requested	Number	Dollars Requested	Number	Dollars Requested
Research Project Grants (R01, R15, R21, P01, U01)	91	27,753,118	121	35,344,956	63	27,582,850	170	52,261,724	445	142,942,648
Small Grants (R03)	44	2,198,727	41	2,050,000	25	1,271,000	62	2,995,510	172	8,515,237
Small Business Innovation Research Grants (SBIR) (R43, R44)	23	3,102,592	5	657,901	5	596,555	26	3,587,714	59	7,944,762
Small Business Technology Transfer Grants (STTR) (R41, R42)	2	1,130,681	1	75,000	0	0	1	81,379	4	1,287,060
Center Grants (P20, P30, P50, P60)	0	0	0	0	0	0	17	18,671,757	17	18,671,757
Research Career Awards (K awards)	5	546,319	7	766,580	13	1,409,015	12	1,344,726	37	4,066,640
Other Research Projects (U13)	2	100,505	3	123,716	2	172,121	2	300,000	9	696,342
Training Grants (T15, T32, T35)	11	238,241	6	1,301,348	5	1,027,827	12	2,707,117	34	5,274,533
Fellowships (F31, F32, F33)	3	118,000	7	298,000	6	253,000	14	579,000	30	1,248,000
TOTALS:	181	35,188,183	191	40,617,501	119	32,312,368	316	82,528,927	807	190,646,979

* See Notes 1, 2, 3, and 4:

TABLE II
National Institute on Aging
RESEARCH PROJECT GRANTS ASSIGNED TO THREE MOST RECENT COUNCIL ROUNDS*
(By Program and Percentile Rank)

PROGRAM/BRANCH	Number Reviewed	Percentile Interval						> 50.0, or Not Scored						
		0-10.0		10.1-20.0		20.1-30.0			30.1-40.0		40.1-50.0			
Behavioral and Social Research (BSR):														
January-04	89	7	8%	11	12%	5	6%	3	3%	8	9%	55	62%	
October-03	84	15	18%	8	10%	6	7%	8	10%	12	14%	34	40%	
May-03	61	4	7%	4	7%	5	8%	4	7%	8	13%	36	59%	
BSR Subtotal:	234	26	11%	23	10%	16	7%	15	6%	28	12%	125	53%	
Biology of Aging (BAP):														
January-04	117	14	12%	9	8%	14	12%	12	10%	13	11%	55	47%	
October-03	92	8	9%	8	9%	6	7%	8	9%	8	9%	52	57%	
May-03	91	7	8%	7	8%	9	10%	6	7%	11	12%	51	56%	
BAP Subtotal:	300	29	10%	24	8%	29	10%	26	9%	32	11%	158	53%	
Geriatrics and Clinical Gerontology Program (GCG)														
January-04	45	9	20%	6	13%	3	7%	7	16%	4	9%	16	36%	
October-03	50	8	16%	8	16%	2	4%	5	10%	4	8%	20	40%	
May-03	39	3	8%	1	3%	4	10%	3	8%	1	3%	27	69%	
GP subtotal:	134	20	15%	15	11%	9	7%	15	11%	9	7%	63	47%	
Neuroscience and Neuropsychology of Aging (NNA):														
January-04	167	10	6%	17	10%	21	13%	17	10%	12	7%	90	54%	
October-03	144	13	9%	15	10%	15	10%	16	11%	13	9%	72	50%	
May-03	164	10	6%	22	13%	17	10%	13	8%	8	5%	94	57%	
NNA Subtotal:	475	33	7%	54	11%	53	11%	46	10%	33	7%	256	54%	
GRAND TOTALS:		1143	108	9%	116	10%	107	9%	102	9%	102	9%	602	53%

* See notes 1, 3, 4, and 5

*These data were collected on 1.2.04. At the time of analysis, one application was pending IRG review.

Appendix

Notes Regarding Tables I and II

Note 1: Tables were run on 1/02/04. Only applications assigned to a program by that date were included. One application had not been reviewed at that time. Applications that had been withdrawn by that date were excluded. For Table II, only applications that had been assigned to a program, reviewed, and percentiled by that time were included. In addition, small grant applications (R03s) are not included in the analysis shown in Table II. (R03 applications will be included when their review switches to the Center for Scientific Review at the October 2004 Council round).

Note 2: (Table 1) Research Program Grant applications shown in the first line include R01, P01 (program projects), R15 (Academic Research Enhancement Awards) and R21 (Planning Grant awards). Small grant applications (R03) are shown separately on the following line. Contracts are not included. Costs shown are the first year total direct costs requested. Facilities and Administrative costs are not included.

Note 3: Data include applications to be reviewed by Council, applications considered not competitive and applications requesting \$50,000 or less.

Note 4: The data may include competing supplements to existing grants. These supplements are counted as separate applications except in the Center line.

Note 5: (Table 2) Academic Research Enhancement Award (R15) applications are not percentiled. Applications in response to RFAs are not percentiled. That is why the "number reviewed" in Table 2 is less than the corresponding number of applications in line 1 of Table 1.